

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2	345/58.ccls. and (stacked or stack) near electrode	USPAT	OR	ON	2008/01/22 06:50
L2	0	345/58.ccls. and surround near electrode	USPAT	OR	ON	2008/01/22 06:50
L3	0	"345".ccls. and surround near electrode	USPAT	OR	ON	2008/01/22 06:50
L4	27	"345".clas. and surround near electrode	USPAT	OR	ON	2008/01/22 06:51
L5	1	"5444330".pn.	US-PGPUB; USPAT	OR	OFF	2008/01/22 06:52
L6	1	"6738039".pn. and crosstalk	US-PGPUB; USPAT	OR	OFF	2008/01/22 07:03
L7	1	"20050253800".pn.	US-PGPUB; USPAT	OR	OFF	2008/01/22 07:03
L8	0	"6738039".pn. and "Fig." near "12"	US-PGPUB; USPAT	OR	OFF	2008/01/22 07:22
L9	1	"6738039".pn. and "12"	US-PGPUB; USPAT	OR	OFF	2008/01/22 07:24
L10	1	"6738039".pn. and "12" and crosstalk	US-PGPUB; USPAT	OR	OFF	2008/01/22 08:17
L11	3	("20030015698" "6614177" "5563424").pn.	US-PGPUB; USPAT	OR	OFF	2008/01/22 08:18
L12	0	("20030015698" "6614177" "5563424").pn. and (crosstalk cross-talk cross near talk)	US-PGPUB; USPAT	OR	OFF	2008/01/22 08:19
L13	1	"6967436".pn.	US-PGPUB; USPAT	OR	OFF	2008/01/22 08:19
L14	1	(345/58 348/248,249).ccls. and triode	US-PGPUB; USPAT	OR	ON	2008/01/22 08:21
L15	1	(345/58 348/248,249).ccls. and triode and crosstalk	US-PGPUB; USPAT	OR	ON	2008/01/22 08:23
L16	0	("345").clas. and triode with stacked	US-PGPUB; USPAT	OR	ON	2008/01/22 08:24
L17	172	("345").clas. and triode	US-PGPUB; USPAT	OR	ON	2008/01/22 08:24
L18	0	("345").clas. and triode with (surround surrounds)	US-PGPUB; USPAT	OR	ON	2008/01/22 08:24
L19	0	("345" "349" "359" "313").clas. and triode with crosstalk	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/22 08:25
L20	15	("345" "349" "359" "313").clas. and triode with stacked	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/22 08:25

## EAST Search History

S1	1	"20050253800".pn.	US-PGPUB; USPAT	OR	OFF	2008/01/17 18:43
S2	1	"5444330".pn.	US-PGPUB; USPAT	OR	OFF	2008/01/18 06:55
S3	1	"6104387".pn.	US-PGPUB; USPAT	OR	OFF	2008/01/18 06:58
S4	1	S3 and wire	US-PGPUB; USPAT	OR	OFF	2008/01/18 07:08
S5	98	(345/58 348/248,249).ccls. and (crosstalk or cross near talk or "cross-talk")	US-PGPUB; USPAT	OR	ON	2008/01/18 07:13
S6	2	(345/58 348/248,249).ccls. and (crosstalk or cross near talk or "cross-talk") near control	US-PGPUB; USPAT	OR	ON	2008/01/22 08:21
S7	3	(345/58 348/248,249).ccls. and (crosstalk or cross near talk or "cross-talk") near pixel	US-PGPUB; USPAT	OR	ON	2008/01/18 07:41
S8	1	"6720594".pn.	US-PGPUB; USPAT	OR	ON	2008/01/18 07:41
S9	64	("2823715"   "3312825"   "3521941"   "3634714"   "3652149"   "3654525"   "3704057"   "3868534"   "3906283"   "4068395"   "4129861"   "4174152"   "4333040"   "4356429"   "4368523"   "4439302"   "4456337"   "4473695"   "4488780"   "4488781"   "4553143"   "4717673"   "4797667"   "5721601").PN. OR ("5444330"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/18 07:48
S10	5	S9 and (crosstalk or cross near talk or cross-talk)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/18 07:58
S11	2260	("345" "349" "359" "313").clas. and (cross near talk crosstalk "cross-talk" interference) and ((third three) near (electrode) or (two second) near (anode cathode))	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/18 11:52
S12	57	("345" "349" "359" "313").clas. and (cross near talk crosstalk "cross-talk" interference) with ((third three) near (electrode) or (two second) near (anode cathode))	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/18 08:01
S13	1	("345" "349" "359" "313").clas. and (cross near talk crosstalk "cross-talk" interference).ab. with ((third three) near (electrode) or (two second) near (anode cathode))	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/22 08:25

## EAST Search History

S14	824	(johnson-mark-\$ young-nigel-\$).in.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/18 08:03
S15	63	(johnson-mark-\$ young-nigel-\$).in. and (crosstalk or cross near talk or "crosstalk")	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/18 08:03
S16	1	(johnson-mark-\$ and young-nigel-\$).in. and (crosstalk or cross near talk or "crosstalk")	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/18 08:03
S17	24	(johnson-mark-\$ young-nigel-\$).in. and (crosstalk or cross near talk or "crosstalk") and philips.as.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/18 08:06
S18	2	(johnson-mark-\$ young-nigel-\$).in. and (crosstalk or cross near talk or "crosstalk") and philips.as. and third near electrode	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/18 08:04
S19	23	(johnson-mark-\$ young-nigel-\$).in. and (crosstalk or cross near talk or "crosstalk") and philips.as. and electrode	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/18 08:17
S20	2	("4332440" "4547046").pn.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/18 09:05
S21	59	(display or pixel) with (third or additional) near electrode with (talk coupling crosstalk cross-talk interference cross near talk)	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/18 09:08
S22	52	S21 and ("345" "349" "359" "313" "348").clas.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/18 09:36
S23	15	(display or pixel) with (third or additional) near electrode with (talk crosstalk cross-talk interference cross near talk)	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/18 09:08
S24	14	S23 and ("345" "349" "359" "313" "348").clas.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/18 09:14
S25	1	display and electrode near control near (cross-talk talk crosstalk)	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/18 09:15
S26	49	(crosstalk or cross-talk or "cross talk") near control and ("345" "349" "359" "313" "348").clas.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/18 09:36
S27	1	(crosstalk or cross-talk or "cross talk") near control.ab. and ("345" "349" "359" "313" "348").clas.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/18 09:36
S28	1	"5444330".pn.	US-PGPUB; USPAT	OR	OFF	2008/01/18 09:45

## EAST Search History

S29	37	("5444330").URPN.	USPAT	OR	OFF	2008/01/18 09:45
S30	3	S29 and (crosstalk cross near talk cross-talk)	USPAT	OR	OFF	2008/01/18 10:15
S31	1	"5986297".pn.	USPAT	OR	OFF	2008/01/18 10:16
S32	0	"5986297".pn. and crosstalk	USPAT	OR	OFF	2008/01/18 10:16
S33	1	"5986297".pn. and cross near talk	USPAT	OR	OFF	2008/01/18 10:52
S34	1	60-175035	USPAT	OR	OFF	2008/01/18 10:53
S35	26	("3521941"   "4194812"   "4449790"   "4655554"   "4768865"   "4803011"   "4819210"   "4871236").PN. OR ("5144473").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/18 10:56
S36	2	("4332440" "4547046").pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/18 10:59
S37	0	S36 and crosstalk	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/18 10:59
S38	2	S36 and cross-talk	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/18 11:23
S39	0	electrode near (crosstalk cross-talk cross near talk) near control	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/18 11:24
S40	234	(crosstalk cross-talk cross near talk) with (electrode anode cathode).ab.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/18 11:24
S41	164	(crosstalk cross-talk cross near talk) with (electrode anode cathode).ab. and display	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/18 11:25
S42	125	(crosstalk cross-talk cross near talk) with (electrode anode cathode).ab. and display and pixel	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/18 11:25
S43	1	(crosstalk cross-talk cross near talk) near (electrode anode cathode).ab. and display and pixel	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/18 11:28
S44	138	345/58.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/18 12:52
S45	32	345/58.ccls. and between near pixel	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/18 11:30
S46	14	345/58.ccls. and control with (crosstalk cross-talk cross near talk) and @ad<"20020624"	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/18 11:31

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S47	0	("345" "349" "359" "313").clas. and pixel near (coupler)	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/18 11:53
S48	29	("345" "349" "359" "313").clas. and pixel near (connector)	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/18 11:53
S49	5	("4547046").URPN.	USPAT	OR	OFF	2008/01/18 11:56
S50	4	S49 and (crosstalk or cross-talk or cross near talk)	USPAT	OR	OFF	2008/01/18 12:15
S51	6	display and (crosstalk or cross near talk or cross-talk) near advantageous	USPAT	OR	OFF	2008/01/18 12:28
S52	3725	display and three near electrode	USPAT	OR	ON	2008/01/18 12:28
S53	329	display and three near electrode and (crosstalk cross-talk cross near talk)	USPAT	OR	ON	2008/01/18 12:29
S54	1	display and three near electrode and (crosstalk cross-talk cross near talk) near control	USPAT	OR	ON	2008/01/18 12:44
S55	0	(young-nigel-\$ and johnson-mark-\$).in. and (crosstalk or cross-talk or cross near talk)". clm"	USPAT	OR	ON	2008/01/18 12:45
S56	0	(young-nigel-\$ and johnson-mark-\$).in. and (crosstalk or cross-talk or cross near talk).clm.	USPAT	OR	ON	2008/01/18 12:45
S57	0	(young-nigel-\$ and johnson-mark-\$).in. and (crosstalk or cross-talk or cross near talk)	USPAT	OR	ON	2008/01/18 12:45
S58	28	(young-nigel-\$ johnson-mark-\$).in. and (crosstalk or cross-talk or cross near talk)	USPAT	OR	ON	2008/01/18 12:45
S59	1	(young-nigel-\$ johnson-mark-\$).in. and (crosstalk or cross-talk or cross near talk).clm.	USPAT	OR	ON	2008/01/18 12:45
S60	110	S44 and @ad<"20020624"	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/18 12:57
S61	61	S44 and @ad<"20020624" and crosstalk	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/18 12:57
S62	78	S44 and @ad<"20020624" and (crosstalk cross-talk cross near talk)	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/18 12:57
S63	0	S44 and @ad<"20020624" and (crosstalk cross-talk cross near talk) and hirabayashi.in.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/18 12:58

## EAST Search History

S64	0	S44 and @ad<"20020624" and (crosstalk cross-talk cross near talk) and hirabayashi-\$.in.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/18 12:58
S65	8	(pixel or dot) near interference with electrode	US-PGPUB; USPAT	OR	OFF	2008/01/21 10:58
S66	2	("5345251" "5174882").pn.	US-PGPUB; USPAT	OR	OFF	2008/01/21 10:59
S67	1	"5444330".pn.	US-PGPUB; USPAT	OR	OFF	2008/01/21 11:04
S68	48	("5345251").URPN.	USPAT	OR	OFF	2008/01/22 06:41